

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-7. (cancelled)

8. (previously presented) A method of installing an application program for execution on a data processing system, said method comprising:

defining a user configuration of the application program installation corresponding to a particular user of the application program installed on a first data processing system;

encrypting and storing the user application program installation configuration in a manifest file;

determining that the stored user application program installation configuration corresponds to the particular user;

authenticating the particular user in response to the particular user requesting the application program for installation on a second data processing system;

decrypting the manifest file in response to the user authentication; and

building the application program on the second data processing system in a configuration customized to conform to the user application program installation configuration decrypted from the manifest file.

9. (previously presented) The method of claim 8 wherein the second data processing system is a local data processing system and further comprising:

storing the user application program installation configuration on a remote server executing on a remote data processing system;

initiating a session between the local data processing system and the remote data processing system in response to the particular user requesting the local application program;

7 responsive to the user authentication, downloading data from the remote data processing
8 system to the local data processing system according to the stored user application program
9 installation configuration; and

10 downloading the manifest file from the remote data processing system to the local data
11 processing system.

1 10. (Previously presented) The method of claim 9 further comprising:
2 authenticating the particular user in a second authentication responsive to the particular
3 user requesting a build of the application program;
4 decrypting the manifest file responsive to the second authentication; and
5 building the application program pursuant to the user application program installation
6 configuration decrypted from the manifest file responsive to the second authentication.

1 11. (Previously Presented) The method of claim 8 further comprising:
2 recording a description of items that are being used by the particular user.

1 12. (Original) The method of claim 11 wherein the recorded description is used for
2 administering licensing of the items.

1 13. (Original) The method of claim 9 wherein the remote server is a web server.

1 14. (Previously presented) The method of claim 8 wherein the user application
2 program installation configuration comprises data describing the particular user, the particular
3 user's application program user configuration, and resources for which the particular user is
4 authorized.

1 15-21. (cancelled)

2
3 22. (previously presented) An article of manufacture for use in a data processing
4 system for installing an application program for execution on the data processing system, said
5 article of manufacture comprising a computer-readable storage medium having a computer
6 program embodied in said medium which causes the data processing system to execute method
7 steps comprising:

8 defining a user configuration of the application program installation corresponding to a
9 particular user of the application program installed on a first data processing system;

10 encrypting and storing the user application program installation configuration in a
11 manifest file;

12 determining that the stored user application program installation configuration
13 corresponds to the particular user;

14 authenticating the particular user in response to the particular user requesting the
15 application program for installation on a second data processing system;

16 decrypting the manifest file in response to the user authentication; and
17 building the application program on the second data processing system in a configuration
18 customized to conform to the user application program installation configuration decrypted from
19 the manifest file.

1 23. (previously presented) The article of manufacture of claim 22 wherein the second
2 data processing system is a local data processing system, and wherein the computer program
3 embodied in said medium causes the data processing system to execute the additional method
4 steps comprising:

5 storing the user application program installation configuration on a remote server
6 executing on a remote data processing system;

7 initiating a session between the local data processing system and the remote data
8 processing system in response to the particular user requesting the local application program;
9 responsive to the user authentication, downloading data from the remote data processing
10 system to the local data processing system according to the stored user application program
11 installation configuration; and
12 downloading the manifest file from the remote data processing system to the local data
13 processing system.

1 24. (Previously presented) The article of manufacture of claim 23 wherein the
2 computer program embodied in said medium causes the data processing system to execute the
3 additional method steps comprising:

4 authenticating the particular user in a second authentication responsive to the particular
5 user requesting a build of the application program;
6 decrypting the manifest file responsive to the second authentication; and
7 building the application program pursuant to the user application program installation
8 configuration decrypted from the manifest file responsive to the second authentication.

1 25. (Previously presented) The article of manufacture of claim 22 wherein the
2 computer program embodied in said medium causes the data processing system to execute the
3 additional method step comprising:

4 recording a description of items that are being used by the particular user.

1 26. (Previously presented) The article of manufacture of claim 25 wherein the recorded
2 description is used for administering licensing of the items.

1 27. (Previously presented) The article of manufacture of claim 23 wherein the remote
2 server is a web server.

1 28. (Previously presented) The article of manufacture of claim 22 wherein the user
2 application program installation configuration comprises data describing the particular user, the
3 particular user's application program user configuration, and resources for which the particular
4 user is authorized.

1 29. (currently amended) A computer system including a first data processing system
2 and a second data processing system, for installing an application program previously installed
3 on the first data processing system, for execution on a the second data processing system, said
4 computer system comprising:

5 at least one processor; and

6 at least one computer readable storage medium having stored on one or more of the
7 computer readable storage media:

8 ~~a user configuration of the application program installation on a first data processing~~
9 ~~system corresponding to a particular user of the application program;~~

10 a manifest file comprising an encrypted user application program installation
11 configuration in which said configuration is a user configuration of the application program
12 installation on the first data processing system corresponding to a particular user of the
13 application program; and

14 code executed by one or more processors of the computer system to perform
15 operations, the operations comprising:

16 determining a determination that the stored user application program
17 installation configuration corresponds to the particular user;

18 ~~authenticating an authentication of~~ the particular user in response to the
19 particular user requesting the application program for installation on ~~a~~ the second data
20 processing system;
21 ~~a decryptor for~~ decrypting the manifest file in response to the user
22 authentication; and
23 ~~an application program builder for~~ building the application on the second
24 data processing system in a configuration customized to conform to the user application program
25 installation configuration decrypted from the manifest file.

1 30. (currently amended) The computer system of claim 29 wherein the second data
2 processing system is a local data processing system, said computer system further comprising:
3 a remote data processing system having a remote server executing on ~~a~~ the remote data
4 processing system and a computer readable storage medium in which the user application
5 program installation configuration is stored;

6 wherein the operations further comprise:
7 conducting a session between the local data processing system and the remote
8 data processing system in response to the particular user requesting the local application
9 program; and

10 ~~a downloader,~~ responsive to the user authentication, ~~for~~ downloading data from
11 the remote data processing system to the local data processing system according to the stored
12 user application program installation configuration; ~~and~~

13 ~~a~~ wherein the downloaded data includes the manifest file which is downloaded
14 from the remote data processing system to the local data processing system.

1 31. (currently amended) The computer system of claim 30 ~~further comprising:~~

2 wherein the authenticating includes a second authentication of the particular user
3 responsive to the particular user requesting a build of the application program;

4 wherein the decrypting includes decrypting the manifest file ~~a second decryptor,~~
5 responsive to the second authentication, ~~for decrypting the manifest file;~~ and

6 wherein ~~the an application program builder, responsive to the second authentication, for~~
7 building the application program pursuant to the user application program installation
8 configuration decrypted from the manifest file is responsive to the second authentication.

1 32. (currently amended) The computer system of claim 29 ~~further comprising~~ wherein
2 the operations further comprise a recording of a description of items that are being used by the
3 particular user.

1 33. (currently amended) The computer system of claim 32 wherein ~~the a computer~~
2 readable storage medium of the computer systems has a recorded description which is used for
3 administering licensing of the items.

1 34. (Previously presented) The computer system of claim 30 wherein the remote server
2 is a web server.

1 35. (previously presented) The computer system of claim 29 wherein the user
2 application program installation configuration comprises data describing the particular user, the
3 particular user's application program user configuration, and resources for which the particular
4 user is authorized.